Table of Contents

Sponsors Preface: The Importance of Archaeology in the Search for Scientific Evidence to Understand the Past v

Editors' Foreword vi

Thematic Session: Water Supply and Water Management in the Metal Ages

Evidence for roof drainage at the Early Bronze Age site of Dhaskalio, Cyclades 1
Marie Floquet, Michael J. Boyd and Colin Renfrew

Water management at Pseira, Crete, in the Late Bronze Age 12
Susan C. Ferrence, Alessandra Giumlia-Mair and Philip P. Betancourt

Los Millares – Water supply and water management of a Copper Age fortification in Andalusia 21
Anorte Elisabeth Jakowski

The Motilla culture: a hydraulic culture facing the challenge of the 4.2 ka cal BP climate event 29
Luis Benítez de Lugo Enrich and Miguel Mejías Moreno

Water supply strategies in the Celtiberian Iron Age: the water strategies in the Baeturia Celtica 47
Luis Berrocal Rangel, Pablo Paniego and Lucía Ruano

General Session: Current Research in the Metal Ages

Cathodoluminescence microscopy in cultural heritage: spatial characterization of pottery matrices over firing in earthen wares and stone wares 57
Mohammadamin Emami, Rémy Chapoulie and Majid Montazer Zohouri

At the mercy of the waters of the Turkish Euphrates: Tilbes Höyük and its possible performance as a regional sanctuary of a goddess during the 2nd–3rd millennia BC in northern Mesopotamia 68
Jesús Gil Fuensanta and Alfredo Mederos Martín

Agia Varvara-Almyras: an Iron Age copper smelting site in Cyprus 81
Walter Fasnacht and Christina Peege

Arsenic at the Chrysokamino smelting site 84
Philip P. Betancourt

Preliminary report on the archaeological and archaeometallurgical analysis of a Late Bronze Age hoard from Vatta-Telekoldal-dűlő (Northeast Hungary) 88
Béla Török, Péter Barkóczy, Nikolett Kovács and Eszter Fejér

Deutschlandsberg-Hörbing and multi-period settlements at the edge of the eastern Alps – current research on the Bronze Age in western Styria 98
Florian Mauthner and Valentina Vidoz

Typological examination of Middle and Final Bronze Age (1625–800 BC) pottery from the Eremita Cave in Borgosesia (Vercelli, Italy) 110
Lekë Shala, Eve Derenne and Marie Besse

Petrographic study of Middle and Final Bronze Age (1625–800 BC) pottery from Eremita Cave (Borgosesia, Vercelli, Italy): inferences on pottery production and exploitation of natural resources 123
Kaltrina Igrishta, Delia Carloni and Marie Besse

Sentier sacré avec source du site archéologique de Montagna Vecchia di Corleone (Sicile, Italie) 138
Angelo Vintaloro

An archaeology of gesture? Reconstructing some Iron Age fighting techniques.....142
Guillaume Reich

List of authors.....148